

# Declaration of Conformity (DoC)

With regards to essential requirements of the  
EU directives and FCC requirements



Opticon Sensors Europe B.V., The Netherlands declares under own responsibility that:

Brand name: **Opticon**    Model: **L-46R**                      Product: **Pistolgrip Barcode Scanner**

Is in Conformity with the following:

EMC Directive:                      2014/30/EU  
ITE emission:                      EN 55032:2015 + A11:2020 (Class B)  
ITE immunity:                      EN 55035:2017 + A11:2020



FCC: Part 15, Subpart B  
This Device complies with Part 15 of the FCC rules, operation is  
subject to the following two conditions.  
(1). This device may not cause harmful interference and,  
(2). This device must accept any interference received, including  
interference that may cause undesired operation.



**Safety:**  
Laser product:                      IEC 60825-1: 2014  
   EN 60825-1: 2014 + A11:2021  
Consumer Laser Product:                      EN 50689:2021

**Environmental:**  
RoHS Directive:                      2011/65/EU, (EU) 2015/863  
   EN IEC 63000:2018


REACH Directive:                      1907/2006/EC  
   Substances of Very High Concern (240 SVHC)

The latest 240 substances restricted per the REACH Regulation were last  
updated on January 23, 2024. Please refer to the following for the most current  
candidate list of substances: <http://echa.europa.eu/candidate-list-table>.

Parts with concentration above 0.1% weight by weight as included in the REACH Candidate List:

Part	CAS No.	Concentration
PCB	71868-10-5	8.00%
Resistor	1317-36-8	20.03%
Laser	1303-86-2	9.98%
Capacitor	1303-86-2	20.00%
Thermistor	1303-86-2	26.00%
MM Mirror	1303-86-2	10.00%

WEEE Directive:                      2012/19/EU  
   EN 50419:2022

  
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(Signature of authorized person)

Alexander Azhari, Compliance Engineer  
Netherlands, Hoofddorp, 22 July 2024